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## **Product Datasheet**

## PRPS1, Recombinant, Human (Ribose-phosphate Pyrophosphokinase 1, ARTS, CMTX5, PPRibP, PRSI, DFN2, DFNX1) USB-R2031-21A

Article Name	PRPS1, Recombinant, Human (Ribose-phosphate Pyrophosphokinase 1, ARTS, CMTX5, PPRibP, PRSI, DFN2, DFNX1)
Biozol Catalog Number	USB-R2031-21A
Supplier Catalog Number	R2031-21A
Alternative Catalog Number	USB-R2031-21A-100
Manufacturer	US Biological
Category	Molekularbiologie
Application	WB
Product Description	PRPS1, also known as ribose-phosphate pyrophosphokinase 1, is ubiquitously expressed in human tissues. This enzyme catalyzes the phosphoribosylation of ribose 5-phosphate to 5-phosphoribosyl-1- pyrophosphate, which is necessary for purine metabolism a
NCBI	002755
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 1mM DTT, 0.1M sodium chloride, 20% glycerol.